

Table 15A
Cancer Incidence in Hingham, MA
CT 5011.01
1982-1994

1982-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	10	8.8	113	54	--	208	8	6.5	123	53	--	241	2	2.3	NC			NC
Brain	3	3.0	NC			NC	2	1.7	NC			NC	1	1.4	NC			NC
Kidney	1	4.9	NC			NC	1	3.0	NC			NC	0	1.9	NC			NC
Leukemia	4	4.0	NC			NC	2	2.3	NC			NC	2	1.7	NC			NC
Liver	0	1.0	NC			NC	0	0.8	NC			NC	0	0.3	NC			NC
Lung	28	32.7	86	57	--	124	19	20.3	93	56	--	146	9	12.3	73	33	--	138
NHL	6	7.2	83	30	--	181	3	3.8	NC			NC	3	3.4	NC			NC
Pancreas	3	4.6	NC			NC	2	2.3	NC			NC	1	2.3	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Data Analysis: Community Assessment Unit, Bureau of Environmental Health Assessment, Mass. Dept. of Public Health

Table 15B
Cancer Incidence in Hingham, MA
CT 5011.01
1982-1986 & 1987-1994

1982-1986	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	3	3.4	NC		NC		1	2.5	NC		NC		2	0.9	NC		NC	
Brain	1	1.0	NC		NC		1	0.6	NC		NC		0	0.5	NC		NC	
Kidney	0	1.4	NC		NC		0	0.9	NC		NC		0	0.6	NC		NC	
Leukemia	1	1.5	NC		NC		1	0.8	NC		NC		0	0.7	NC		NC	
Liver	0	0.3	NC		NC		0	0.2	NC		NC		0	0.1	NC		NC	
Lung	11	11.3	97	48	--	174	8	7.4	108	46	--	213	3	3.9	NC		NC	
NHL	2	2.3	NC		NC		1	1.2	NC		NC		1	1.1	NC		NC	
Pancreas	1	1.7	NC		NC		0	0.8	NC		NC		1	0.9	NC		NC	

1987-1994	Total						Male						Female					
	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI	Obs	Exp	SIR	95	%	CI
Bladder	7	5.5	128	51	--	264	7	4.1	173	69	--	356	0	1.4	NC			NC
Brain	2	2.0	NC			NC	1	1.1	NC			NC	1	0.9	NC			NC
Kidney	1	3.5	NC			NC	1	2.2	NC			NC	0	1.3	NC			NC
Leukemia	3	2.5	NC			NC	1	1.4	NC			NC	2	1.0	NC			NC
Liver	0	0.7	NC			NC	0	0.5	NC			NC	0	0.2	NC			NC
Lung	17	21.4	79	46	--	127	11	13.0	85	42	--	152	6	8.5	71	26	--	155
NHL	4	4.9	NC			NC	2	2.6	NC			NC	2	2.3	NC			NC
Pancreas	2	2.9	NC			NC	2	1.4	NC			NC	0	1.4	NC			NC

Notes:

Expected number of cases presented are rounded to the nearest tenth.

SIRs are calculated based on the exact number of expected cases.

SIRs and 95% Confidence Interval are not calculated when fewer than 5 cases are observed.

Obs = Observed number of cases

Exp = Expected number of cases

SIR = Standardized Incidence Ratio

NC = Not Calculated

95% CI = 95% Confidence Interval

* Indicates statistical significance (P<.05)

Data source: Massachusetts Cancer Registry, Bureau of Health Statistics, Research and Evaluation, Mass. Dept. of Public Health

Reported by: [Name], [Title], [Department], [Address], [City], [State], [Zip]